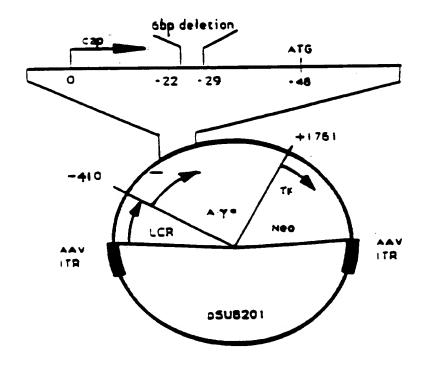


Figure 1B



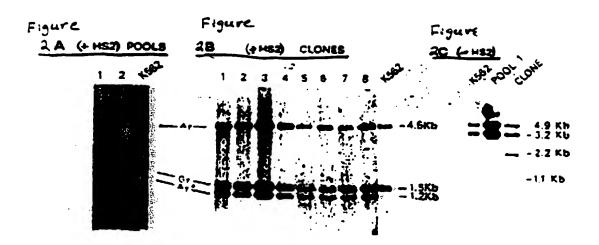
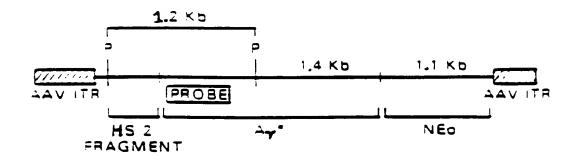
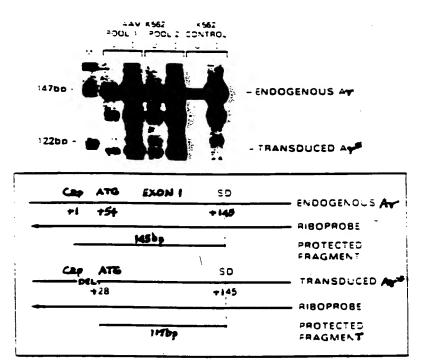


FIG 2D



## RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES



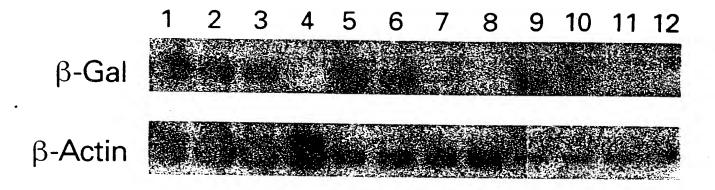
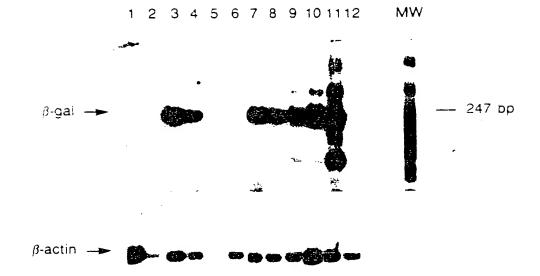
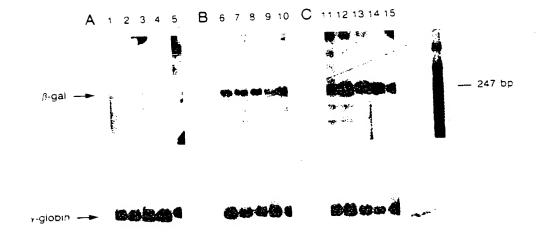
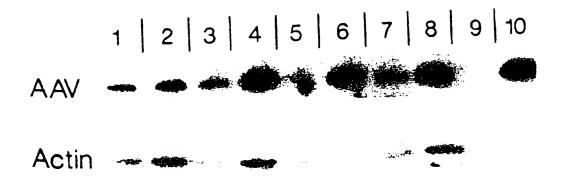


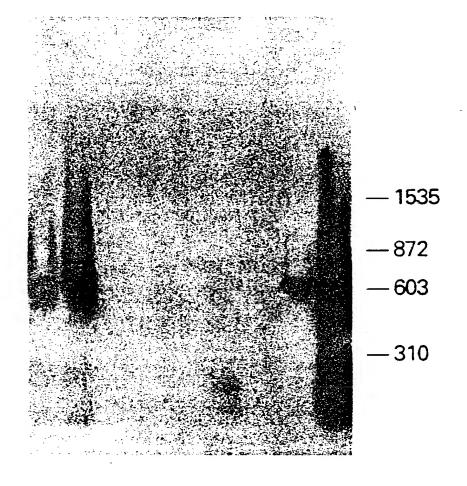
FIG. 5

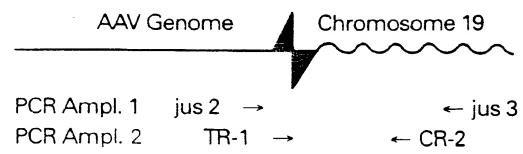


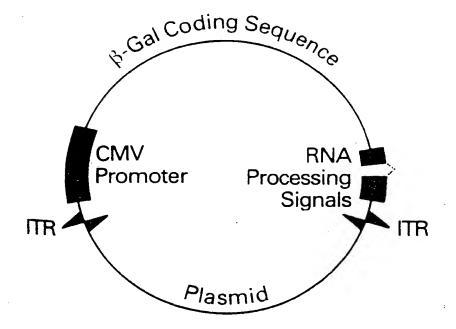




1 2 3 4 5 6 7 8 9







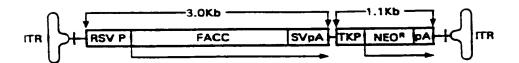
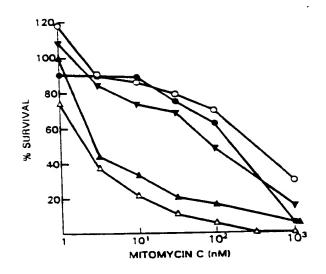
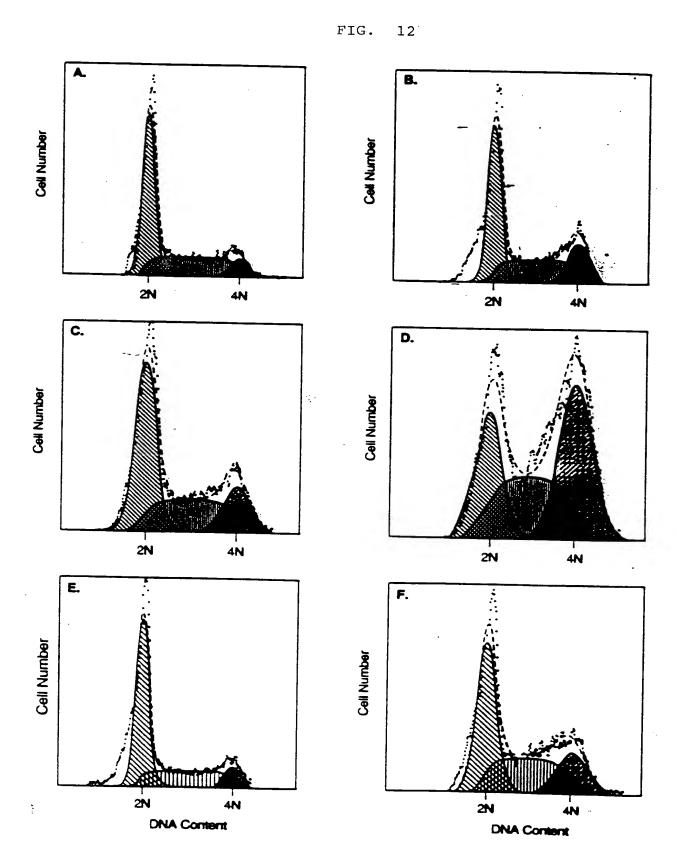


FIG. 11



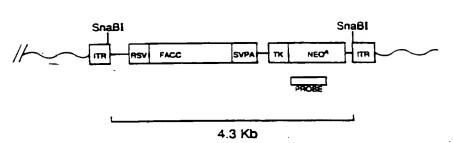


Kecese Kecesekay

4.3 Kb --



В

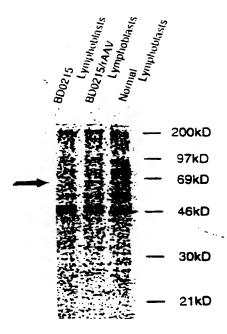


А		•	HSC536/ rAAV FACC					HSC536				-AT H			Ö
		M		Т		E		E		Т			:		i
	622bp —					_	-		-						
	404bp —			-	•				•						

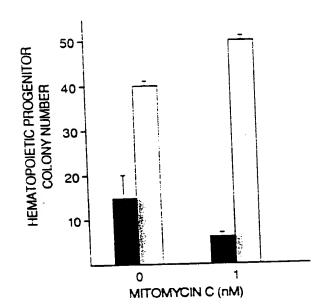
В

## RT-PCR ASSAY

FACC	POLY A	ENDOGENOUS FACE THANSCRIPT
ENDOGENOUS SPECIFIC PRIMERS (E)		EXPECTED PRODUCT-602 bp
FACC	SV POLY A	TRANSDUCED FACC TRANSCRIPT
TRANSDUCED SPECIFIC SPIMERS (T)		EXPECTED PRODUCT-486 bp



1	281aa	5 <b>58aa</b>	
		WT FACC Polypeptide (6)	3kD)
185aa			
BD0	215 FACC Mutant	Polypeptide	



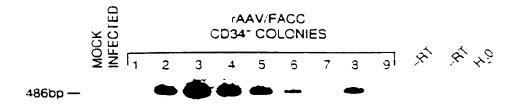
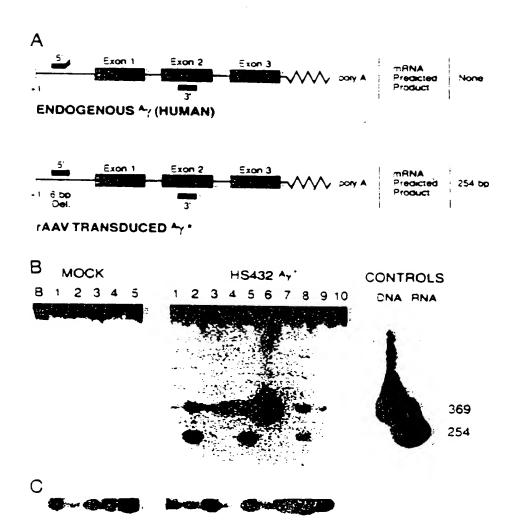
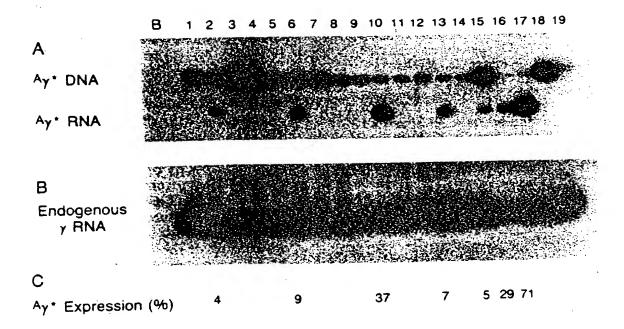
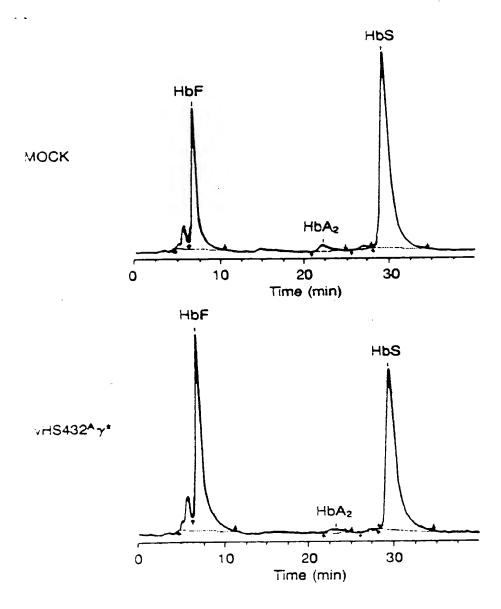


FIG. 18

A								5									
<u> </u>	-(		<u>\$4</u>	<u>:</u>	49	33		HS.	2 :			7^.				IT.	<u> </u>
												3					
3																	
											,3	arti	cle	S D6	er it	11	
										104	÷01	1 - 106	u01	10/	108	109	601
•	2	3	4	5,	6	7	8	9		<del>४</del>	?	<u>-</u>	5.	3,	1 - 1	6 . 1	3 1
										3.4	12	1	7	4.		$\simeq$	
ž.±		L.					, lea		Ž.			224		Į.			
					64	N X			3		~	B		4	, i		1
•					- 3-41		K4	1		<b>\$</b> ,		.0				1	
C								-					THE (	راستار د	MCRS.		
0																	
	_	•	₫														







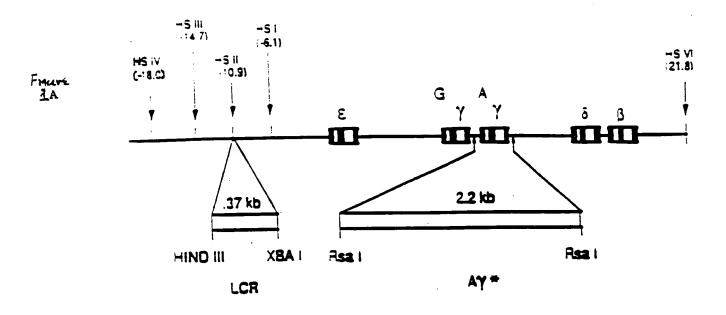
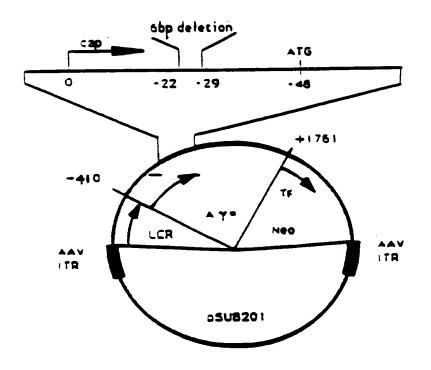


Figure 1B



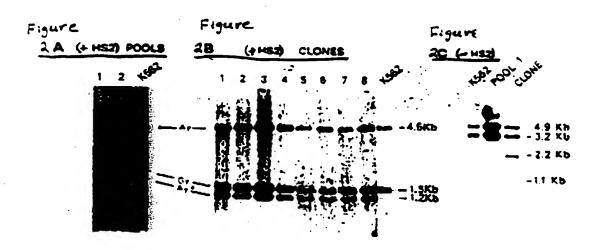
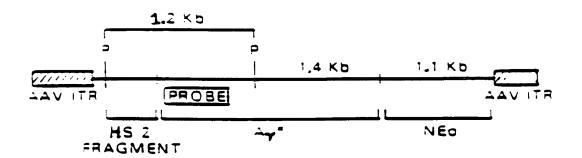
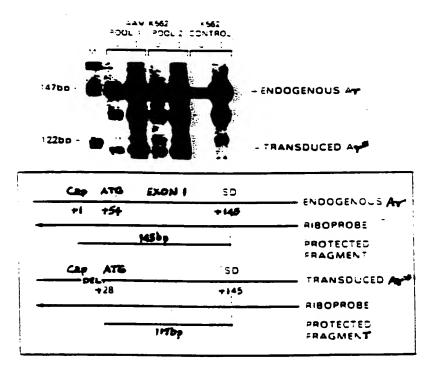


FIG 2D



## RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES



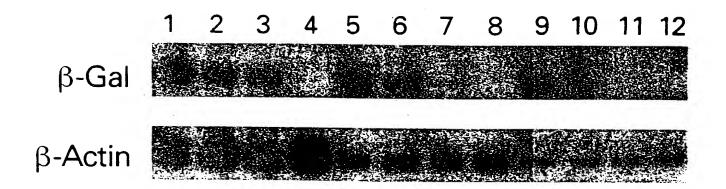
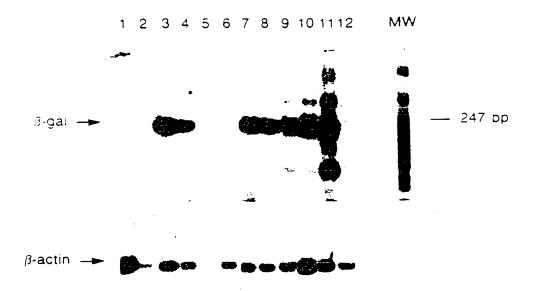
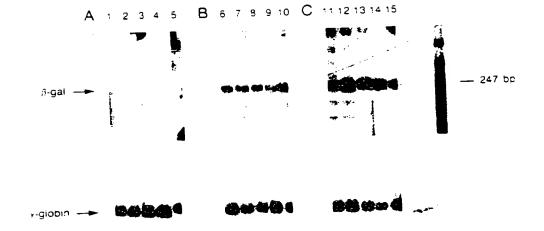
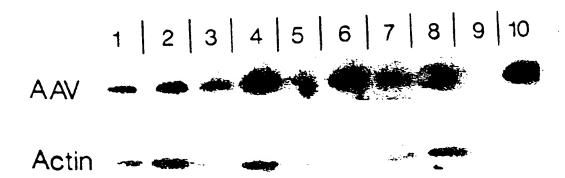


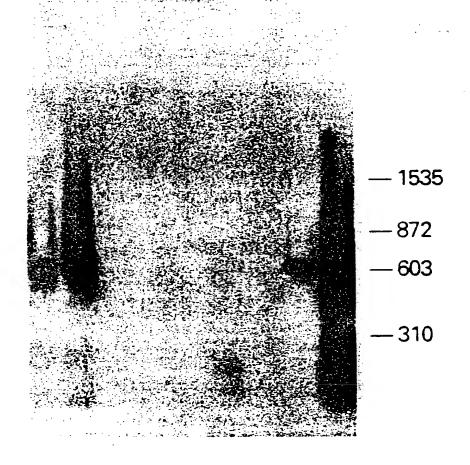
FIG. 5

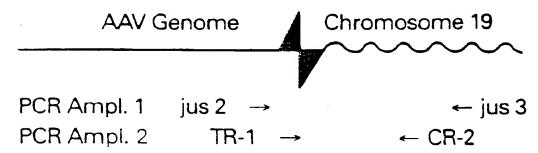


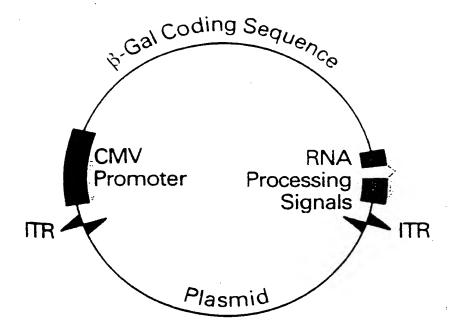


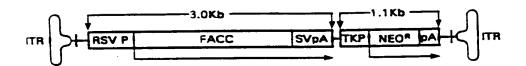


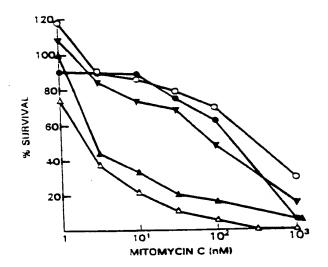












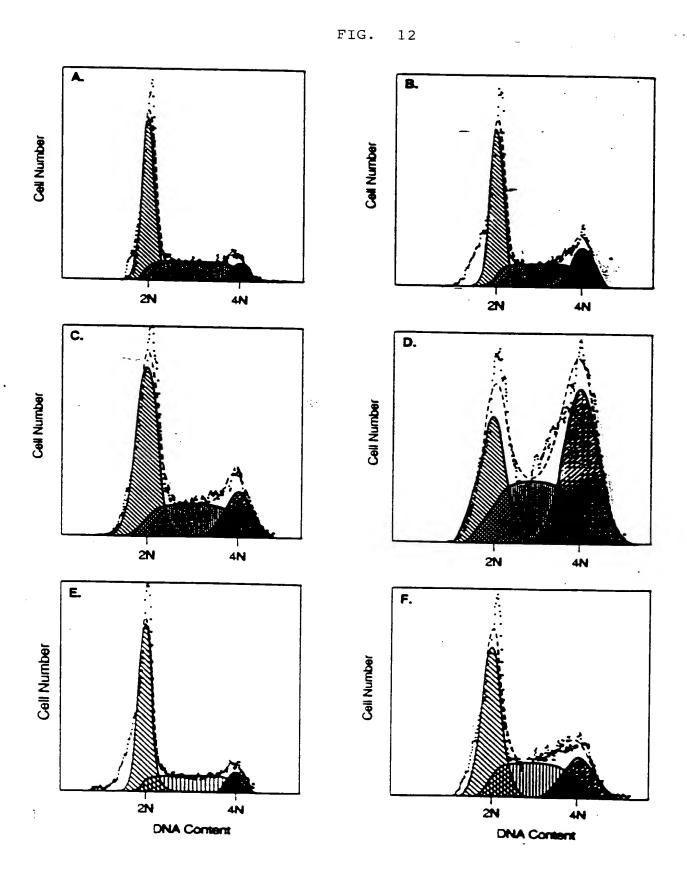


FIG. 13

KeCese KeCeseiran Andran

4.3 Kb —

SnaBi SnaBi SnaBi PROBE

4.3 Kb

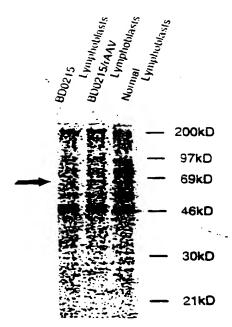
A HSC536/ HSC536 -AT H-O
M T E E T

622bb 404bb -

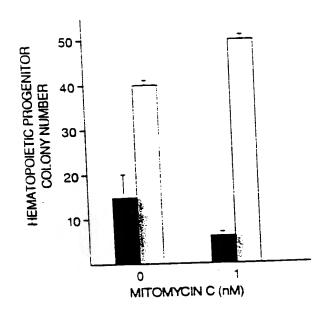
В

## AT-PCR ASSAY

FACC	POLY A	_ ENDOGENOUS FACC TRANSCRIPT
ENDOGENOUS SPECIFIC PRIMERS (E)		EXPECTED PRODUCT-602 bp
FACC	 SV POLY A	TRANSDUCED FACC TRANSCRIPT
TRANSDUCED SPECIFIC PRIMERS (T)	 	EXPECTED PRODUCT-486 bp



F	281aa	5 <b>58aa</b>	
		WT FACC Polyp	eptide (63kD)
185aa	215 FACC Midad	Sahmanida	



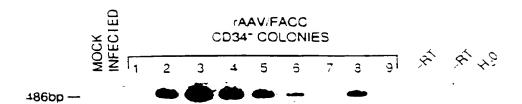
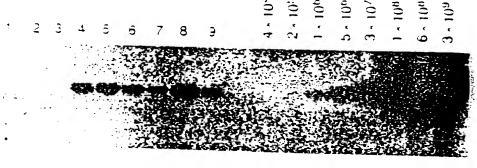


FIG. 18

A		5_		
FRI -54	<b>∃S3</b>	HS2	7	ŢŖ I
			3	-

3

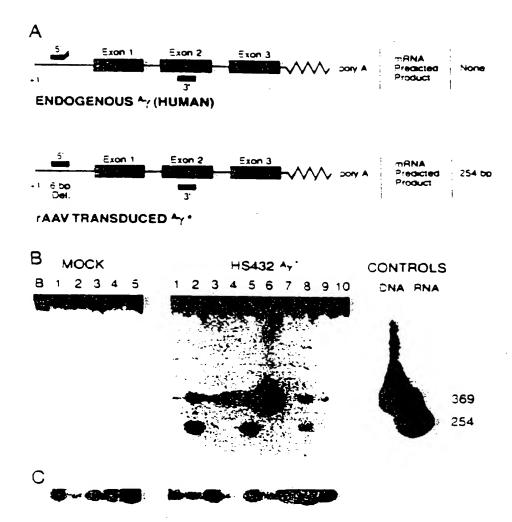


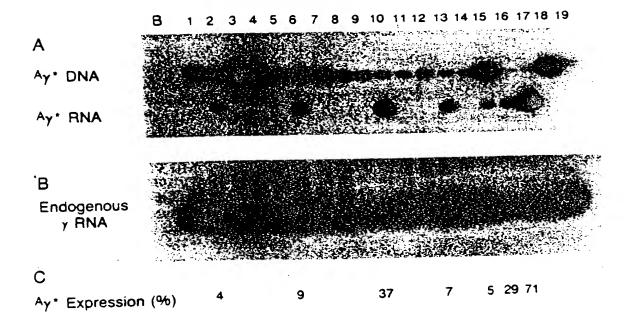


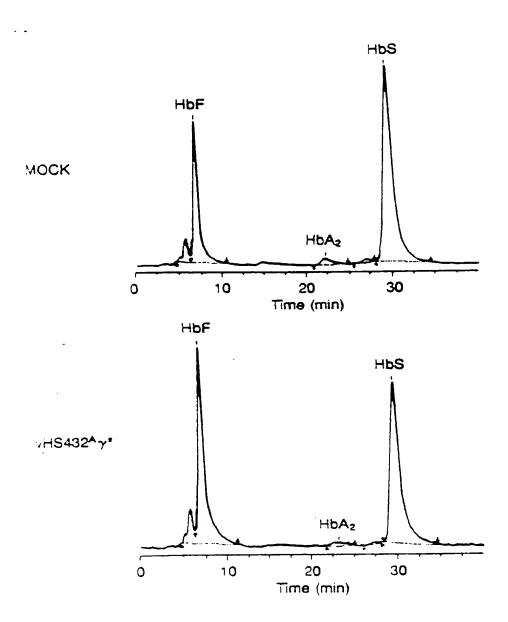
 $C_{\underline{I}}$ 

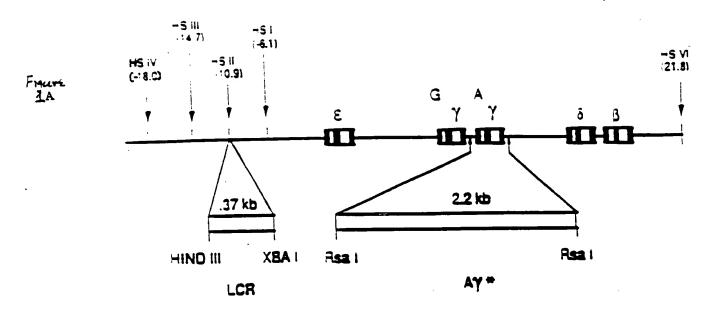
\_ \_

**200** m

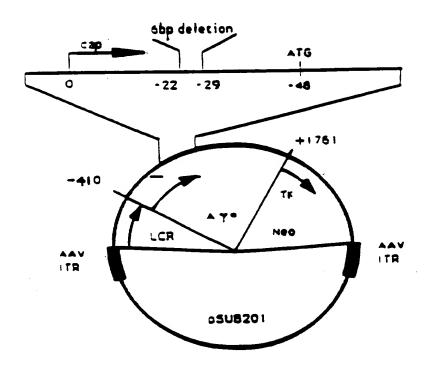












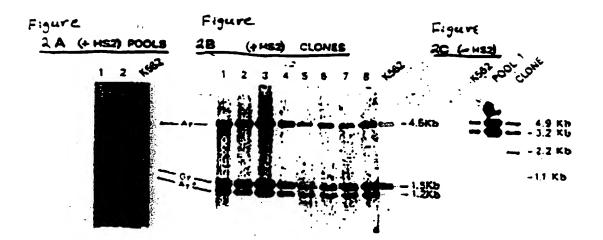
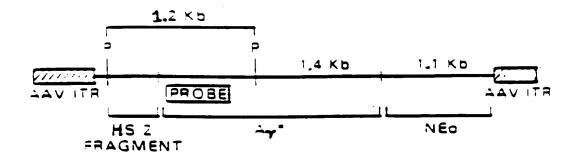


FIG 2D



## RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES

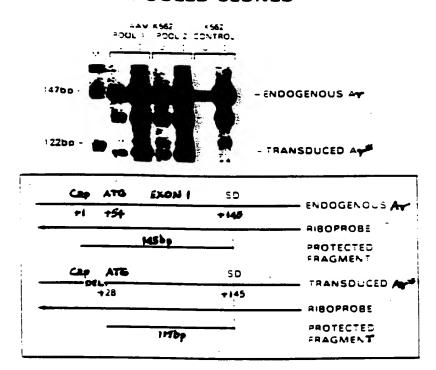
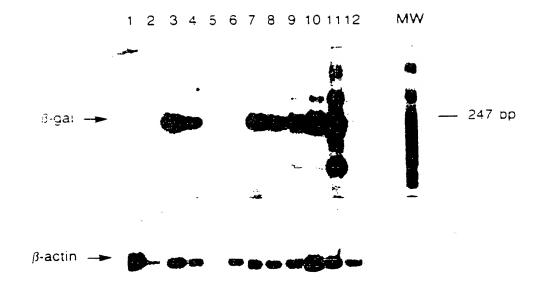
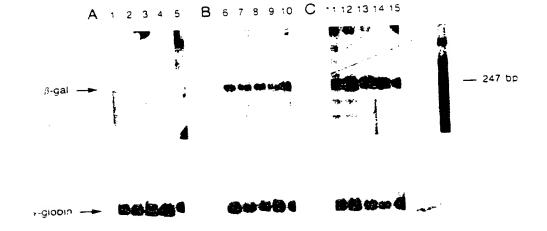
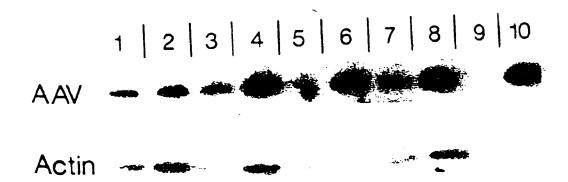




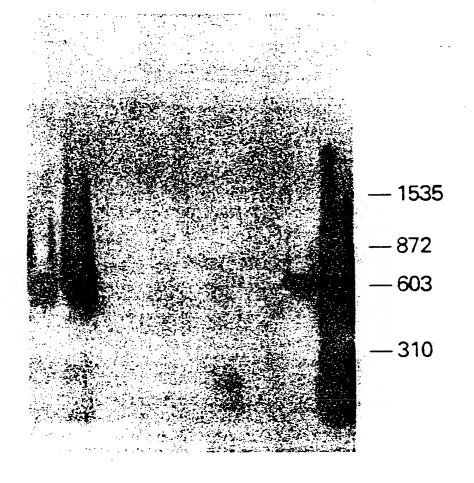
FIG. 5







2 3



AAV Genome

Chromosome 19

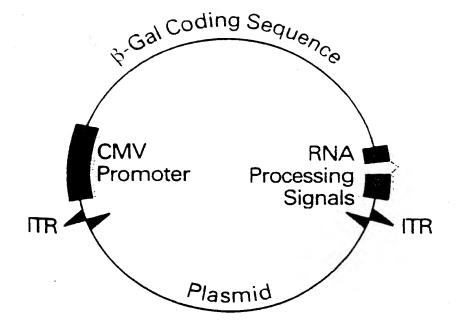
PCR Ampl. 1 jus 2  $\rightarrow$ 

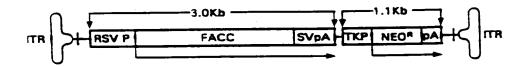
← jus 3

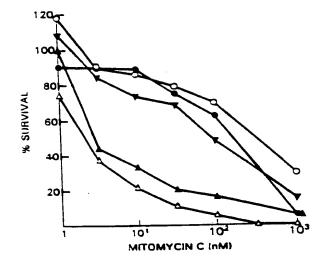
PCR Ampl. 2

TR-1

← CR-2







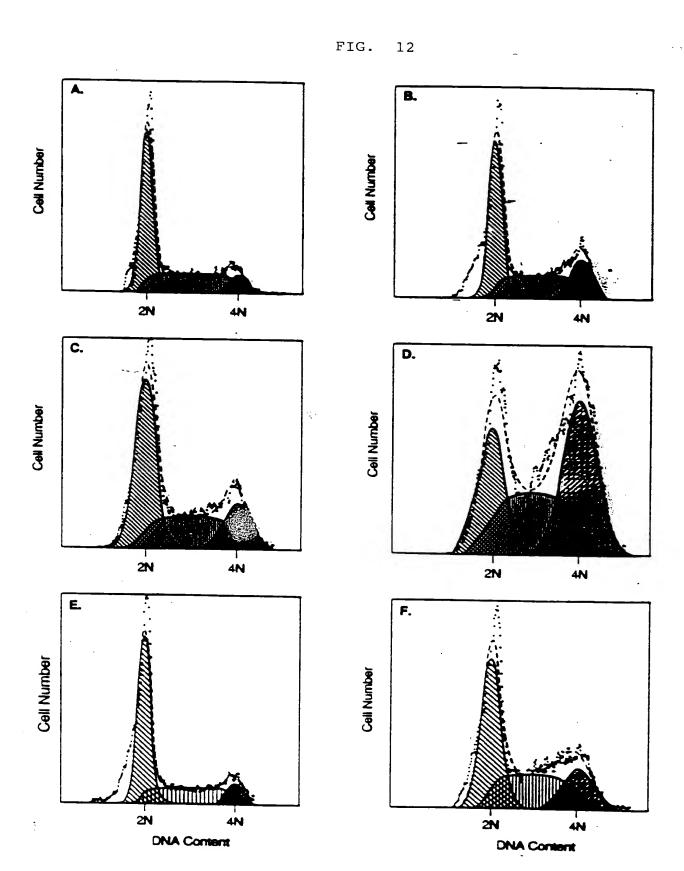


FIG. 13

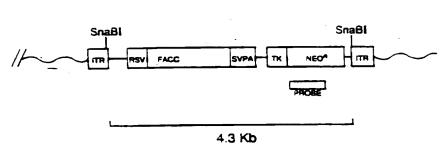
Hactage Hactage Hay The Way

Α

4.3 Kb —



8



A HSC536/ HSC536 -- T H-O

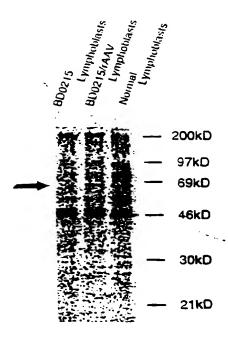
M T E E T 

622bp -- 404bp --

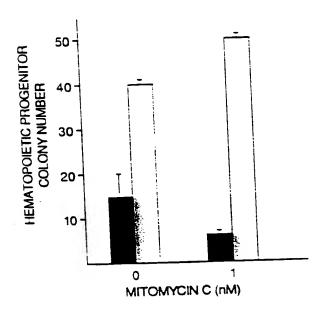
В

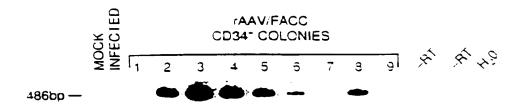
## RT-PCR ASSAY

FACC	 POLY A	ENDOGENOUS FACC TRANSCRIPT
ENDOGENOUS SPECIFIC PRIMERS (E)		EXPECTED PRODUCT-602 bp
FACC	 SV POLY A	TRANSDUCED FACC TRANSCRIPT
TRANSDUCED SPECIFIC PRIMERS (T)	 -	EXPECTED PRODUCT-486 bo



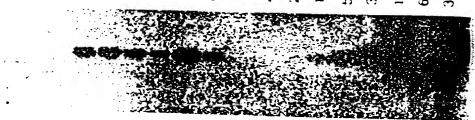
281aa	5 <b>58aa</b>	
1///	WT FACC Polypeptide (	63kD)
	. Oak a a saida	
		281aa 558aa WT FACC Polypeptide (i





3

## particles per mi



C

**–** a

m 🛥

